APPLICATION FOR UNITED STATES PATEN eclaration for Patent Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on

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(check at lea	st one)	4 [] w	attached hereto as filed on d was amended		Application Serial N	ĭo		
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only if you are entering	9	on January 1	2, 2001					
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James E. Ledbetter, Reg. No. 28732: Thomas P. Pavelko, Reg. No. 31689; and Anthony P. Venturino, Reg. No. 31674.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO STEVENS, DAVIS, MILLER & MOSHER, L.L.P., 1615 L Street, N.W., Suite 850, Washington, D.C. TELEPHONE (202) 408-5100, FACSIMILE (202) 408-5200.

See page 2 for signature lines

INSTRUCTIONS FOR COMPLETION OF THIS FORM

line 1	17,500 000 000 000 000 000 000 000 000 000	tion and in the assignment.
li: 1,2 essigned, N	Ve cureest that the enecification, drawings and	declaration always bear a file number since it can help to get the papers together in case they become inadvertently
separated.	in instances where the specification is filed wing it with the correct case.	hout a signed declaration form (under 37 CFR §1.53) a file number on a later-received separate form will assist us
line 3		and drawing (if any) are attached to this declaration form, e.g., when filing a new patent application.
lines 4-5 originally fil instance the	ed without a signed declaration or where the l	plication is already on file and the declaration from is being separately filed, e.g., when the application was atent Office has required a new declaration because of a deficiency in the original declaration. In such an completed with the filing date and application serial number already assigned.
line 6 Examiner re	Is used in conjunction with line 5 but onl quires a new declaration because claims inser	when there have been one or more amendments to the specification or claims. Line 6 is also used when the ed by amendment cover subject matter not originally claimed (37 CPR \$1.67).
lines 7-11 filed PCT In	Are for PCT (Patent Cooperation Treaty) attenuational application designating the U.S.	cases and are used only when you are entering the U.S. National phase (Chapter 1 or II) hased upon a previously
line 7	Check this box If this is a PCT National	Phase application.
line 8	Insert PCT International application num	ber.
line 9	Insert date of filing of PCT International	
lines 10-11	insert the date of all amendments filed in	the PCT International application. Such amendments are optional, so this line at times will not be used.
line 12a	is used in the following instances:	The state of the s
(i)		a foreign application you need to list only the first-filed application; you do not need to list other countries if all
	olications were filed within one year of the U.	S. filing.
(ii) of	the invention. Example: if aspect A of the	from a plurality of applications filed in one or more countries, you must list the first filed application for each aspect invention was disclosed in an application filed 11 months earlier in country X and aspect B was disclosed 9 months
ca	rlier in an application filed in country Y, then	the applications in both countries X and Y must be identified. Only the first application for each aspect of the
in'	vention needs to be identified provided all app	dications on that aspect were filed within one year prior to the U.S. filing.
4 ve	 i) If a non-priority application is being file at prior to the U.S. filing. This is so the Exa 	d you must list all applications in all countries where corresponding foreign applications were filed more than one miner can check to see if any of those applications were published or patented early enough to be prior art against the
LL U	S. application.	the first and the first and the previous
	If there are more than two applications plications on an attached sheet.	to be listed we suggest that you type in on this form only "See attached Schedule A" and then list all of the previous
in <mark>e≟</mark> 12b	le weed to oloim priority under 35 USC	\$119(e) based on a provisional application filed within one year of the filing of the instant application. More than
one provis	ional application may be identified provided t	either was filed more than one year carlier.
liñe 13	This block is used only in instances wh	ere there is a previously filed U.S. non-provisional application which was copending at the time the present application
was (or is	being) filed. that previous application could	be a U.S. non-provisional application or the National Phase of a PCT allocation. In such a case the present
upplicatio	n may be entitled to the priority of the previous as a continuing application (continuation, div	s application's U.S. filing date (and consequently the foreign priority thereof) provided the present application is sional or continuation-in-part) of the earlier (parent) application. If the foregoing is applicable, please fill in one line
for Each s	uch prior application.	
line 14	Type the inventor's proper legal name	in the order specified, e.g., "John B. JONES" or "J. Bob JONES" if the inventor so prefers. It is not acceptable to use
	als such as "J. B. JONES."	·
line 15	The inventor's "signature" may be his	(or her) usual manner of signing but it is preferable that the inventor simply write his (or her) name in his (or her) own , given name, middle initial and Family name.
cursive h	anownting in the same order as on the 14, e.g	1. Pract storage strange and v
		1

line 16 Insert the actual date of signature.

Insert simply the city and state or country, e.g., "Paris, France", of the inventor's residence, not citizenship. No street address or postal code is required on line 17 this line.

Insert the inventor's citizenship. The statement of citizenship (or subject of) is a statutory requirement (35 USC §115). Simply the name of the country of

citizenship, e.g., "Japan" is sufficient.

Insert the inventor's mailing address. The purpose of requiring the post office address is to enable the Patent Office to communicate directly with the inventor if desired, such as in the case of death of the U.S. attorney. It should be the address where the inventor customarily receives his (or her) mail and should include the postal code. If applicable it can be the inventor's business address or address at place of employment.

Applicants are reminded that the U.S. Patent and Trademark Office has very strict requirements as to proper execution of an application. The applicant should make sure that he reviews the declaration, prior to signing to make sure the declaration properly identifies the application and all relevant information; and should review the specification and claims (including drawings, if any) before signing the declaration. Failure to do so will require the filing of a supplemental declaration -- 37 CFR §1.67(c). Any handwritten changes to the specification, claims or drawings must be in ink personally by all of the inventors prior to signing the declaration and the adjacent left margin must be initialed and dated by all of the inventors, e.g., "JBJ 6-9-91".

Please let us know if there are any questions regarding proper completion of this form. Thank you.

An assignment, a separate document requiring separate signature and dating may be enclosed. Please look for it and sign and date it in the same manner as in lines 15 and 16 above.

STEVENS, DIVIS, MILLER & MOSHET L.P.

It hereby declare that all statements made herein of the knowledge are true and that all statements made on inform that these statements were made with the knowledge willful false statements and the like so made are punishable by for imprisonment, or both, under Section 1001.

This of the Living Statements are the willfully of the emplifying the result is suiting the result.

		PAGI	PAGE 2 OF U.S.A. DECLARATION FORM				
4a	Typewritten Full Name of Sole or First Inventor		Kazuvuki		MIYA		
	of Sole of First Inventor	1-00	Given Name	Middle Name	Family Name		
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a	Inventor's Signature		- Kazuy	whi	/ ruga		
5a	Date of Signature		June Month	22 Day	200 Year		
'a	Residence	City	aki-shi	Kanagawa State or Province	JAPAN Country		
Ba	Citizenship	JAPA	٧				
ła.	Post Office Address (Insert complete mailing		5, Kamiasao, Asao				
	address, including country)	Kawas	aki-shi, Kanagaw	a 215-0021 JAPAN			
4b	Typewritten Full Name of Sole or First Inventor	200	Kenichi		MIYOSHI		
	Inventor's Signature		Given Name Finishi	Middle Name	Princeshi		
6 h			June	22	2001		
6 b ■	Date of Signature		Month	Day	Year		
∮b	Residence .	Yoko	hama-shi	Kanagawa	JAPAN		
Į		City		State or Province	Country		
₿ ̇ b	Citizenship	JAPA	<u>N</u>				
8b	Post Office Address (Insert complete mailing	T	0-1-501, Mutsuka				
i. Åc	address, including country)	YOKOL	<u>iama-sni, Kanaga</u>	wa 232-0066 JAPAN			
Äс	Typewritten Full Name of Sole or First Inventor	2-05	_Mitsuru		UESUGI		
	07 00,0 0.1 1.50 21.50.10.	3-00	Given Name	Middle Name	Pamily Name		
5 c	Inventor's Signature		miteur	W	Claren		
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] 1	Residence	Yoko	suka-shi	Kanagawa	JAPAN		
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.8c	Citizenship	JAPAN	!				
19c	Post Office Address		2, Anjindai,				
	(Insert complete mailing address; including country)	Yokosu	ka-shi, Kanagawa	a 238-0048 JAPAN			
14d	Typewritten Full Name of Sole or First Inventor						
	•		Given Name	Middle Name	Family Name		
15d	Inventor's Signature				'		
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*Note to loventor: Please sign name on line 15 exactly as it appears in line 14 and insert the actual date of signing on line 16. If there are more than four inventors, please add a copy of this page for identification and signatures for the additional inventors.

Post Office Address (Insert complete mailing address, including country)

19d

¹⁹⁹⁸ STEVENS, DAVIS, MILLER & MOSHER, LLP.